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COTTON QUALITY REPORT FOR
SOUTHEASTERN STATES

GRADE AND LENGTH	GEORGIA							ALABAMA						
	OCT. 18-31		SEASON THRU OCT. 31					OCT. 18-31		SEASON THRU OCT. 31				
			DISTRICTS							DISTRICTS				
	STATE		1	2	3			STATE		1	2	3	STATE	
	1949	1950	1950	1950	1950	1949	1950	1949	1950	1950	1950	1950	1949	1950
	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.
WHITES:														
G.M. AND ABOVE.....	—	—	*	*	—	*	*	—	—	.1	*	—	*	*
S.M.....	.1	.9	3.7	1.4	1.1	.8	2.2	.2	1.7	5.7	4.5	2.2	1.4	4.5
M.....	11.1	32.8	55.5	40.4	33.3	24.0	44.3	15.0	26.3	44.0	43.3	43.7	39.2	43.7
S.L.M.....	56.4	35.2	27.5	42.6	53.0	53.6	39.6	62.8	48.8	42.2	36.1	30.2	45.7	37.2
L.M.....	10.9	7.3	1.8	6.2	9.4	11.1	5.4	4.1	6.1	2.0	1.5	9.7	3.6	3.7
S.G.O.....	.8	.1	.1	.2	*	1.0	.1	.1	*	.1	*	.2	.3	.1
G.O.....	.1	—	*	—	—	.1	*	*	—	*	—	*	*	*
SPOTTED:														
G.M.....	*	—	.1	*	.1	*	*	.1	.5	.3	.9	.1	.1	.5
S.M.....	7.1	10.5	7.4	4.9	1.3	3.4	4.9	10.7	11.4	4.0	11.2	6.8	6.7	7.1
M.....	11.7	12.2	3.6	3.4	1.7	5.2	3.0	6.6	4.8	1.5	2.4	6.5	2.7	3.0
S.L.M.....	.8	1.0	.3	.8	.1	.3	.4	.3	.4	.1	.1	.6	.1	.2
L.M.....	—	*	*	—	—	*	*	*	*	*	*	*	*	*
TINGED AND YELLOW STAINED.....	*	*	*	—	—	*	*	—	*	—	*	—	—	*
GRAY.....	1.0	—	—	.1	*	.4	—	.1	*	—	—	—	.1	*
BELOW GRADE 1/.....	*	—	—	—	—	*	—	*	—	—	—	—	*	*
ALL GRADES.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13/16 AND SHORTER.....	—	—	—	—	*	*	*	*	—	*	*	—	*	*
7/8.....	.1	.2	.1	*	*	.1	.1	.1	*	.1	*	*	.1	.1
29/32.....	*	.2	.1	*	*	.1	*	.1	*	.1	*	.1	.1	*
15/16.....	.8	.4	.1	.1	.5	1.1	.2	.6	*	.3	.1	.1	.7	.2
31/32.....	2.4	.9	.3	.4	1.5	3.5	.7	1.2	.2	.4	.3	.4	1.3	.3
1 1/16.....	22.6	9.1	7.1	5.7	24.7	28.4	11.0	15.7	5.2	7.6	5.6	5.1	13.2	6.3
1-1/32.....	58.5	49.8	49.5	48.5	58.6	51.5	51.3	56.2	54.4	48.0	42.5	35.5	49.4	43.1
1-1/16.....	14.7	35.3	40.1	42.2	14.0	14.4	34.4	24.6	36.8	38.9	45.2	51.7	31.8	44.2
1-3/32.....	.8	4.0	2.6	2.9	.3	.7	2.1	1.0	.8	1.6	5.3	6.9	2.8	4.2
1-1/8.....	*	.1	.1	.2	—	*	.1	.1	.1	.2	.2	.2	.3	.2
1-5/32.....	—	—	—	*	.2	—	*	*	.1	.1	.1	*	*	.1
1-3/16 AND LONGER.....	*	—	*	*	.1	.1	*	.4	2.4	2.7	.7	—	.3	1.3
ALL LENGTHS.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GRADE INDEX 2/.....	93.6	95.7	97.8	96.1	95.3	94.4	96.5	95.0	95.7	97.2	97.5	96.1	96.4	97.0
ROUGH PREPARATION 3/.....	4.5	3.3	10.0	8.6	5.4	7.9	8.3	1.8	1.8	6.6	3.5	4.2	11.1	5.0
Ave. LENGTH (32ND IN.).....	32.9	33.3	33.4	33.4	32.9	32.8	33.3	33.1	33.5	33.5	33.5	33.6	33.2	33.5
TENDERABLE ON FUTURES.....	82.0	83.7	86.8	87.7	93.1	85.5	88.7	91.4	93.0	91.9	94.1	88.8	86.2	91.9

SOUTH CAROLINA

NORTH CAROLINA

(ISSUED IN COOP. WITH N. C. EXT. SERVICE)

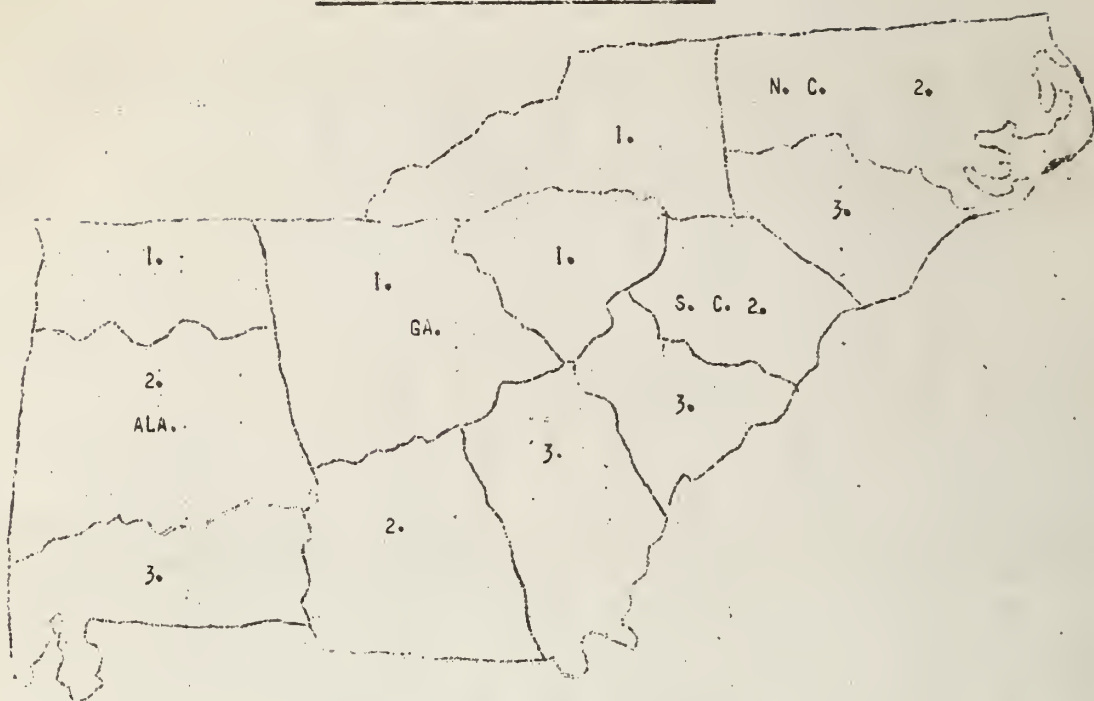
GRADE AND LENGTH	SOUTH CAROLINA							NORTH CAROLINA						
	OCT. 18-31		SEASON THRU OCT. 31					OCT. 18-31		SEASON THRU OCT. 31				
			DISTRICTS							DISTRICTS				
	STATE		1	2	3			STATE		1	2	3	STATE	
	1949	1950	1950	1950	1950	1949	1950	1949	1950	1950	1950	1950	1949	1950
	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.
WHITES:														
G.M. AND ABOVE.....	—	—	—	—	*	*	*	—	—	—	—	—	—	—
S.M.....	.2	.1	.5	2.3	1.7	.8	1.7	.2	.2	2.0	—	.2	.3	.8
M.....	5.5	7.3	37.3	20.6	24.8	18.2	25.8	5.6	6.6	33.2	3.6	13.3	10.3	12.1
S.L.M.....	52.1	62.9	54.0	53.0	53.6	54.3	53.5	69.8	82.4	58.5	89.9	81.6	69.0	75.3
L.M.....	30.3	18.2	2.0	20.3	13.8	21.2	14.1	15.3	6.2	.9	6.0	3.3	15.0	3.1
S.G.O.....	2.0	.5	.1	.6	.4	1.3	.4	.3	*	—	.1	*	.4	*
G.O.....	.1	*	—	*	*	.1	*	*	—	—	—	—	*	—
SPOTTED:														
G.M.....	—	—	*	*	—	*	*	*	*	.2	—	—	*	.1
S.M.....	2.3	4.8	4.1	.6	.8	.9	1.4	4.1	1.8	3.4	.2	.6	2.2	1.5
M.....	5.9	4.9	1.9	.9	1.4	1.4	1.3	4.1	2.6	1.7	.2	.9	2.4	1.0
S.L.M.....	.3	.1	.1	*	*	.2	*	.4	—	*	—	—	.2	*
L.M.....	*	—	—	—	—	*	—	*	—	—	—	—	*	—
TINGED AND YELLOW STAINED.....	*	—	—	—	—	*	—	.1	—	—	—	—	*	—
GRAY.....	1.2	1.2	—	1.6	3.5	1.6	1.8	.1	.2	—	*	.1	.1	.1
BELOW GRADE 1/.....	.1	—	—	—	—	*	—	*	—	—	—	—	*	—
ALL GRADES.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13/16 AND SHORTER.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7/8.....	.8	—	—	—	—	.3	—	.1	—	—	—	—	.1	—
29/32.....	.1	—	—	—	*	*	*	*	—	—	—	—	*	—
15/16.....	4.6	—	.1	*	*	1.4	*	.3	.1	.3	—	—	.4	.1
31/32.....	6.9	.2	.4	.4	.4	4.0	.4	1.8	1.1	2.5	.7	.4	1.6	1.2
1 1/16.....	36.8	21.6	17.2	14.2	14.6	31.8	15.0	11.5	17.5	12.4	10.7	7.1	13.2	9.8
1-1/32.....	37.0	59.6	52.8	42.9	41.4	44.4	44.6	59.4	67.5	54.0	64.2	55.4	57.9	56.9
1-1/16.....	10.9	17.9	27.8	32.7	26.5	14.8	29.7	22.4	12.6	27.0	22.4	35.5	22.5	29.5
1-3/32.....	.8	.3	1.5	7.7	13.9	1.2	8.2	3.5	.7	2.9	1.7	1.6	3.3	2.1
1-1/8.....	.5	—	.2	1.3	3.0	.6	1.6	.7	.1	.4	.2	.6	.6	.2
1-5/32.....	.5	—	—	.3	.2	.4	.2	.1	.2	.3	.1	—	.2	.1
1-3/16.....	.5	—	—	.1	*	.4	.1	*	—	*	—	—	.1	*
1-7/32.....	.3	*	—	.1	*	.3	*	.1	—	*	—	—	*	*
1-1/4 AND LONGER.....	.3	.4	—	.3	*	.4	.2	.1	.2	.2	—	—	.1	.1
ALL LENGTHS.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GRADE INDEX 2/.....	91.1	92.8	96.3	93.4	94.1	92.8	94.3	93.0	93.9	96.3	93.7	94.5	93.3	95.0
ROUGH PREPARATION 3/.....	3.6	2.3	8.1	2.0	4.3	5.5	4.1	5.1	2.0	7.1	3.5	2.2	7.9	4.2
Ave. LENGTH (32ND IN.).....	32.5	33.0	33.1	33.4	33.5	32.8	33.4	33.2	33.0	33.2	33.1	33.3	33.1	33.2
TENDERABLE ON FUTURES.....	87.1	91.1	90.2	94.8	90.6	90.2	92.5	90.4	95.3	91.5	96.2	96.9	89.5	94.8

1/ SAMPLES LOWER IN GRADE THAN THE LOWEST GRADES OF THE OFFICIAL STANDARDS.

2/ MIDDLING WHITE EQUALS 100.

3/ SAMPLES REDUCED ONE OR MORE GRADES BECAUSE OF ROUGH PREPARATION.

* LESS THAN 0.05 PERCENT.



COTTON QUALITY REPORT FOR GINNINGS OF UPLAND COTTON THROUGH OCTOBER 31, 1950 - SOUTHEASTERN STATES

PICKING AND GINNING OF THE 1950 COTTON CROP MADE RAPID PROGRESS THROUGHOUT THE SOUTHEASTERN STATES DURING THE LATTER HALF OF OCTOBER AND ARE NOW IN THEIR FINAL STAGES IN THE LATER SECTIONS. IN THE EARLIER SECTIONS GINNING FOR THIS SEASON IS VIRTUALLY COMPLETED. ACCORDING TO REPORTS OF GINNINGS RELEASED TODAY BY THE BUREAU OF THE CENSUS, COMPARED WITH THE NOVEMBER 1 ESTIMATED PRODUCTION ALSO ISSUED TODAY BY THE BUREAU OF AGRICULTURAL ECONOMICS, GINNINGS IN THE SOUTHEASTERN STATES PRIOR TO NOVEMBER 1 EXCEPT IN FLORIDA AND VIRGINIA WERE FROM 75 TO 90 PERCENT COMPLETED. DUE TO THE EXCEEDINGLY LIGHT GINNINGS IN VIRGINIA TO DATE, NO COTTON QUALITY REPORTS HAVE BEEN ISSUED THIS SEASON.

GRADE: GRADES AVERAGED HIGHER IN ALL OF THE SOUTHEASTERN STATES THUS FAR THIS SEASON WHEN COMPARED WITH LAST YEAR. GRADE INDICES (MIDDLING WHITE EQUALS 100) FOR THE CROP GINNED THROUGH OCTOBER 31 THIS SEASON COMPARED WITH THOSE TO THE SAME DATE IN 1949 ARE AS FOLLOWS: ALABAMA 97.0 AND 96.4, GEORGIA 96.5 AND 94.4, NORTH CAROLINA 95.0 AND 93.3, SOUTH CAROLINA 94.3 AND 92.8. MIDDLING AND HIGHER WHITE GRADES REPRESENTED SLIGHTLY MORE THAN 48 PERCENT OF GINNINGS IN ALABAMA THIS SEASON, 47 PERCENT IN GEORGIA, 28 PERCENT IN SOUTH CAROLINA, AND 19 PERCENT IN NORTH CAROLINA. STRICT LOW MIDDLING ACCOUNTED FOR MORE THAN 75 PERCENT OF GINNINGS IN NORTH CAROLINA, 54 PERCENT IN SOUTH CAROLINA, 40 PERCENT IN GEORGIA, AND 37 PERCENT IN ALABAMA. ONLY 6 PERCENT OR LESS OF GINNINGS IN EACH OF THE SOUTHEASTERN STATES WAS LOW MIDDLING WHITE AND LOWER IN GRADE EXCEPT IN SOUTH CAROLINA, WHERE 15 PERCENT WAS OF THESE LOW GRADES. COLORED GRADES (SPOTTED, TINGED AND GRAY) CONSTITUTED 11 PERCENT OF GINNINGS IN ALABAMA AND LESS THAN 9 PERCENT IN ALL OTHER SOUTHEASTERN STATES.

PREPARATION: GEORGIA REPORTED THE LARGEST PERCENTAGE OF COTTON REDUCED IN GRADE DUE TO ROUGH GINNING PREPARATION, 8 PERCENT, WHICH WAS ABOUT THE SAME PROPORTION OF ROUGHLY GINNED COTTON REPORTED IN GEORGIA TO NOVEMBER 1 LAST YEAR. SOUTH CAROLINA AND NORTH CAROLINA SHOWED THE SMALLEST PERCENTAGE OF ROUGH GINNING PREPARATION THIS SEASON, 4 PERCENT IN EACH STATE COMPARED WITH 6 PERCENT IN SOUTH CAROLINA AND 8 PERCENT IN NORTH CAROLINA LAST YEAR. ALABAMA REPORTED 5 PERCENT ROUGH GINNING PREPARATION THIS SEASON AGAINST 11 PERCENT LAST YEAR.

STAPLE LENGTH: ALABAMA CONTINUED TO LEAD THE SOUTHEAST IN AVERAGE STAPLE LENGTH OF THE CROP WITH 33.5 THIRTY-SECONDS THIS SEASON, COMPARED WITH 33.4 FOR SOUTH CAROLINA, 33.3 IN GEORGIA AND 33.2 IN NORTH CAROLINA. STAPLE LENGTHS AVERAGED LONGER IN ALL SOUTHEASTERN STATES THIS YEAR WHEN COMPARED WITH AVERAGES FOR LAST SEASON. ONLY 7 PERCENT OF ALABAMA GINNINGS TO DATE HAVE STAPLED 1 INCH AND SHORTER AND LESS THAN 16 PERCENT OF THESE SHORTER LENGTHS HAVE APPEARED IN THE OTHER SOUTHEASTERN STATES. MORE THAN THREE-FOURTHS OF ALL SOUTHEASTERN GINNINGS THIS YEAR HAVE BEEN 1-1/32 TO 1-3/32 INCHES IN STAPLE LENGTH. PERCENTAGES OF GINNINGS THROUGH OCTOBER 31 STAPLING FROM 1-1/32 TO 1-3/32 ARE AS FOLLOWS: ALABAMA 92, NORTH CAROLINA 89, GEORGIA 88 AND SOUTH CAROLINA 83. ONLY NEGLIGIBLE PROPORTIONS OF UPLAND SOUTHEASTERN GINNINGS HAVE STAPLED 1-1/8 INCHES AND LONGER THIS SEASON, RANGING FROM ONE TENTH OF 1 PERCENT IN GEORGIA TO 2 PERCENT IN SOUTH CAROLINA.

ESTIMATED PRODUCTION AND GINNINGS: THE DEPARTMENT'S FORECAST OF COTTON PRODUCTION BASED ON CONDITION AS OF NOVEMBER 1 IN 500 LB. GROSS WEIGHT BALES WAS REPORTED TODAY AS FOLLOWS: ALABAMA, 580,000; FLORIDA, 14,000; GEORGIA, 510,000; NORTH CAROLINA, 170,000; SOUTH CAROLINA, 410,000; AND VIRGINIA, 5,000. GINNINGS PRIOR TO NOVEMBER 1, WITH COMPARISONS FOR THE SAME PERIOD LAST YEAR, ARE AS FOLLOWS:

STATE	GINNINGS THROUGH OCTOBER 31*	
	1950	1949
ALABAMA	462,936	729,579
FLORIDA	7,946	9,249
GEORGIA	428,866	494,390
NORTH CAROLINA	127,241	322,757
SOUTH CAROLINA	371,135	462,998
VIRGINIA	856	10,677
TOTAL SOUTHEASTERN STATES	1,398,980	2,029,650

*AS REPORTED BY THE BUREAU OF THE CENSUS IN RUNNING BALES.

